

## **Professor Emiliano Mutti**

### **Scientific Advisor of Parma Tecninnova (Scientific and Technologic Park, University of Parma)**

Emiliano Mutti obtained his Master in Geology at the University of Milano, Italy, in 1959, and his Ph.D in Sedimentology in 1971 at the University of Torino.

Between 1960-1965 he served as an assistant professor of Sedimentology at the University of Milano.

Between 1965-1969 he worked as a research geologist for a major oil company from which he resigned in 1969 to become an Associate Professor (1969-1975) and a Full Professor (1975-1982) of Sedimentology at the University of Torino.

In 1982 he moved to the University of Parma to teach Sedimentary Geology. He retired in 2007.

Prof. Mutti has mainly worked on stratigraphy and sedimentology of turbidite basins in a variety of geodynamic settings worldwide. Much of his work on turbidites is summarized in classical papers he wrote with Franco Ricci Lucchi and, more recently, with W.R. Normark. Since 1989, he has become increasingly interested in fluvio-deltaic sedimentation and its relations to that of turbidite systems. His papers on turbidite sedimentation are among the most widely cited in the literature. Consultant to many oil companies.

Honorary fellow of the Geological Society of London 1993

EAGE ( European Association of Geoscientists & Engineers) Wegener Medal 2003 (Award for Outstanding Contribution) "for his worldwide contribution to sedimentary dynamics of turbidites and their reservoir characterization during the last half century. His pioneering work has had a significant impact on petroleum geosciences. His broad international outlook and his attachment to the human values and "natural " geology are highly appreciated by all communities who have worked jointly with him."

SEPM, Society for Sedimentary Geology. "Twenhofel Medal 2004" for "*outstanding contributions to Sedimentary Geology*" (the highest award of the Society)

Member of the Italian, Spanish and America geological societies, IAS, SEPM and AAPG.

He has written approx. 100 scientific publications, including a text book on stratigraphy (1989) co-authored by A.Bosellini and F. Ricci Lucchi and a book, published by AGIP, on "Turbidite Sandstones" (1992).